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# **CITY OF KIRKLAND**

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# DEPARTMENT OF PUBLIC WORKS PRE-APPROVED PLANS POLICY

# Policy D-17: CONDITION OF STORM SYSTEM FOR RELEASE OF 2-YEAR MAINTENANCE SECURITY

When a short plat development permit receives Final Inspection status, a 2-year maintenance security is collected for the improvements. Prior to releasing the maintenance security (typically a bond) after the 2-year maintenance period, the storm system shall be cleaned as directed by the Public Works Department Construction Inspector, and as follows:

### **Catch Basins:**

The PW Inspector will inspect each catch basin for both maintenance defects and cleanliness. If sediment has accumulated in the catch basin, the developer shall hire a vactor truck to clean the catch basin.

# **Detention Vault/Pond/Tank:**

The PW Inspector will inspect the vault/pond/tank for sediment deposition. If sediment has accumulated, the PW Inspector will require the developer to clean the vault.

#### **Cartridge System:**

The PW Inspector will require the developer to replace the cartridge system prior to releasing the maintenance security.

#### Filterra:

The PW Inspector will require the mulch layer to be replaced prior to releasing the maintenance security.

#### Wetvault:

If not clearly visible that the wetvault is clean, the PW Inspector will require to the developer to pump the wetvault and clean it prior to releasing the maintenance security.

# **Rain Garden:**

The PW Inspector will require the developer to remove any sediment that has entered the rain garden and replace any plants that died prior to releasing the maintenance security.

# **Infiltration System:**

The PW Inspector will require the developer to clean the presettling system prior to releasing the maintenance security.